



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/928,256	08/10/2001	Suresh L. Konda	287946-00001

CONFIRMATION NO. 5680

## FORMALITIES LETTER



\*OC00000006810941\*

Kirk D. Houser  
Eckert Seamans Cherin & Mellott, LLC  
44th Floor  
600 Grant Street  
Pittsburgh, PA 15219

Date Mailed: 09/28/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ ~~350~~<sup>270.00</sup> to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$674.
  - \$594 for 66 total claims over 20.
  - \$80 for 2 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1094.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

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*A copy of this notice MUST be returned with the reply.*

A handwritten signature, possibly "JL", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

#3

Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)

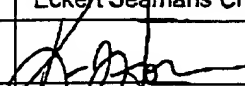
Approved for use through 10/31/2002. OMB 0651-0031

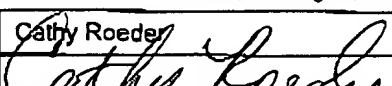
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/928,256	
	Filing Date	8/10/01	
	First Named Inventor	Suresh L. Konda	
	Group Art Unit	2152	
	Examiner Name	Not Assigned	
Total Number of Pages in This Submission	12*	Attorney Docket Number	287946-00001

* in addition to check and ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Return postcard Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/ Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Transmittal Letter; - Declaration; - Powers of Attorney (3); - Copy of Notice of Missing Parts; - Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Kirk D. Houser, Reg. No. 37,357 Eckert Seamans Cherin & Mellott, LLC
Signature	
Date	November 6, 2001

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <span style="border: 1px solid black; padding: 2px;">November 6, 2001</span>			
Typed or printed name	Cathy Roeder	Date	November 6, 2001
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
SURESH L. KONDA et al.	:	
Serial No. 09/928,256	:	Examiner: Not Assigned
Filed: August 10, 2001	:	Attorney Docket No. 287946-00001
METHOD AND SYSTEM FOR DATA TRANSFORMATION IN A HETEROGENEOUS COMPUTER SYSTEM	:	Group Art Unit: 2152

**TRANSMITTAL LETTER**

600 Grant Street, 44th Floor  
Pittsburgh, PA 15219

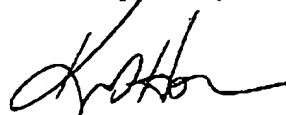
November 6, 2001

Assistant Commissioner for Patents  
BOX MISSING PARTS  
Washington, D.C. 20231

Sir:

In response to the Notice To File Missing Parts Of Application -- Filing Date Granted, mailed September 28, 2001, enclosed for filing in the above-captioned application are an executed Declaration for Patent Application, three Power of Attorney or Authorization of Agent forms, a Transmittal Form, a Fee Transmittal and duplicate copy thereof, a check in the amount of \$1,153.00, and a copy of said Notice.

Respectfully submitted,



Kirk D. Houser  
Registration No. 37,357  
Attorney for Applicants

(412) 566-6083

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Parent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

1,113.00

## Complete if Known

Application Number	09/928,256
Filing Date	August 10, 2001
First Named Inventor	Suresh L. Konda
Examiner Name	Not Known
Group Art Unit	2152
Attorney Docket No.	287946-00001

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 02-2556  
Deposit Account Name: Eckert Seamans

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ \*Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	370.00
108 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			(\$ 370.00)

## 2. EXTRA CLAIM FEES

Total Claims: 86  
Independent Claims: 5  
Multiple Dependent: 81

Extra Claims Fee from below: 661  
Fee Paid: 594.00

Multiple Dependent Fee: 2  
Fee Paid: 84.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 80	202 40	Independent claims in excess of 3
104 270	204 135	Multiple dependent claim, if not paid
109 80	209 40	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		

(\$ 678.00)

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	65.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,800	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 130	123 130	Petitions related to provisional applications	
128 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
178 710	279 355	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL (3) (\$ 65.00)

## SUBMITTED BY

Name (Print/Type) Kirk D. Hovser

Registration No. (Attorney/Agent) 37,357

## Complete (if applicable)

Telephone 412.566.6083

Signature

Date 11/6/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

\* A check in the amount of \$1,153.00 is attached. Please credit our deposit account in the amount of \$40.00.



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/928,256	08/10/2001	Suresh L. Konda	287946-00001

CONFIRMATION NO. 5680

## FORMALITIES LETTER



\*OC000000007161850\*

Kirk D. Houser  
Eckert Seamans Cherin & Mellott, LLC  
44th Floor  
600 Grant Street  
Pittsburgh, PA 15219

Date Mailed: 12/06/2001

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on 11/28/2001 to the Notice to File Missing Parts (Notice) mailed 09/28/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The required items noted below SHOULD be filed along with any items required above. The filing date of this nonprovisional application will be the date of receipt of the items required above.

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*

---

*A copy of this notice **MUST** be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

**ECKERT SEAMANS**

ATTORNEYS AT LAW

**FACSIMILE**

USX Tower  
600 Grant Street, 44th Floor  
Pittsburgh, PA 15219  
Telephone: 412.566.6000  
Facsimile: 412.566.6099  
www.cscm.com

To: **United States Patent and Trademark Office**  
**CUSTOMER SERVICE CENTER**  
**ATTN: Valerie D. Kinard**

Re: **Serial No. 09/928,256; Filed 8/10/01**

Fax Number: **(703) 308-7749**

Date: **December 10, 2001** Time: **2:30 PM**

Boston  
Haddonfield, NJ  
Harrisburg  
Morgantown, WV  
Philadelphia  
Pittsburgh  
Washington, DC

From: **Kirk D. Houser**  
**Registration No. 37,357** Direct Dial: **(412) 566-6083**

*Resending*  
We are ~~transmitting~~ 15 pages including this page.

**Message:**

**Dear Ms. Kinard:**

**The Declaration, Fee and Powers of Attorney for this Application were timely filed on November 6, 2001. Copies of the papers (including a Certificate of First Class Mailing) and a copy of Applicants' check, as filed, are attached. Please confirm receipt and advise if any other paper or information is due.**

**Respectively submitted,**

**Kirk D. Houser**  
**Registration No. 37,357**  
**(412) 566-6083**

**KDH/chr**

**Attachments**

**NOTICE OF CONFIDENTIALITY:** The statements upon and any documents included with this facsimile transmittal sheet contain information from the firm of Eckert Seamans Cherin & Mellott, LLC, that is *confidential, privileged and exempt from disclosure* under applicable laws. This information is intended to be for the exclusive use of the named addressee. If you are not the addressee, note that any disclosure, copying, distribution or use of the contents of this transmittal is prohibited. If you have received this facsimile in error, please immediately notify us at 412.566.6161 (collect) so that we can arrange for the retrieval of the original documents at no cost to you.

**ECKERT SEAMANS CHERIN & MELLOTT, LLC**

12/10/01 16:42 FAX

ECKERT SEAMANS

014

PNC Bank, N.A. 001  
Pittsburgh, PA

1016

**CHAAVI INC**  
6611 AYLSBORO AVENUE  
PITTSBURGH, PA 15217

11/2/2001

8-9/430  
034

PAY TO THE ORDER OF Commissioner of Patents & Trademarks

\*\*1,153.00

One Thousand One Hundred Fifty-Three and 00/100\*\*\*\*\*

Commissioner of Patents & Trademarks

DOLLARS

MEMO

*N. Mukhopadhyay*

⑈001016⑈ ⑆043000096⑆ 1012728722⑈